

LISTING OF CLAIMS

1. (Currently Amended) A method for providing kiosk service offerings comprising:

retrofitting an existing, publicly-located, and fixed positioned kiosk with a wireless personal area network (PAN) transceiver, wherein said kiosk previously lacked wireless communication capabilities, yet wherein said kiosk was previously configured to communicate over an existing physical communications link with an existing communications network medium;

configuring said kiosk ~~with a new purpose of~~ for providing applications ~~for performing~~ electronic services including data and applications over ~~short-range radio~~ wireless communications links to wireless devices in a said wireless PAN ~~personal-area network (PAN)~~;

maintaining on said kiosk a list of available applications ~~for performing~~ electronic services, wherein a portion of the available applications electronic services are stored locally within the kiosk and wherein a different portion of the available applications electronic services are retrievable by the kiosk from ~~an application service provider servers of the existing communications network~~ via the physical communications link;

establishing a ~~short-range radio~~ wireless communications link with a wireless device in said PAN;

receiving at the kiosk a request for ~~particular ones~~ at least one of the available electronic services from the wireless device;

retrieving ~~selected applications for performing~~ the requested at least one of the available electronic services; and,

delivering said requested at least one of the available electronic services to said wireless device in said PAN over said ~~short-range radio~~ wireless communications link, wherein the ~~by conveying a retrieved application that performs a requested~~ at least one of

the available electronic service ~~by executing~~ can be executed within said wireless device independently of said kiosk and other devices.

2. (Currently Amended) The method of claim 1, wherein said step of establishing a ~~short-range radio~~ wireless communications link with said wireless device in said PAN comprises:

establishing a BLUETOOTH-based communications link with said wireless device.

3. (Currently Amended) The method of claim 1, wherein said kiosk was a single purpose kiosk before said retrofitting step, and wherein the kiosk has at least two purposes after the retrofitting step, one of the two purposes being ~~said~~ a new purpose for proving electronic services and another of the two purposes being an original purpose of the kiosk.

4. (Currently Amended) The method of claim 1, wherein said existing physical communications link ~~medium~~ is selected from the group consisting of a telephone network communications link and a data communications link.

5. (Currently Amended) The method of claim 1, wherein said step of retrieving specified electronic services over said existing communications network comprises retrieving electronic messages from an electronic mail server communicatively linked to said kiosk over said existing physical communications link ~~medium~~.

6. (Currently Amended) The method of claim 1, wherein said step of retrieving specified electronic services over said existing physical communications link ~~medium~~ comprises retrieving an application from an application service provider (ASP)

communicatively linked to said kiosk over said existing physical communications link medium.

7. (Previously Presented) The method of claim 1, wherein said delivering step further comprises:

said kiosk delivering electronic mail to an electronic mail client in said wireless device.

8. (Previously Presented) The method of claim 6, wherein said retrieved application is retained within and remains executable by the wireless device even after said wireless device is disconnected from said PAN.

9. (Currently Amended) The method of claim 8, further comprising:
presenting within the wireless device a plurality of applications;
said kiosk receiving a user-selection of one of the presented applications;
determining if said user-selected applications wholly reside in said kiosk; and,
if it is determined that said user-selected applications wholly reside in said kiosk, delivering said user-selected applications to said wireless device in said PAN without retrieving said user-selected applications over said existing physical communications link medium.

10. (Currently Amended) The method of claim 9, further comprising:
determining if components of said user-selected applications reside in said kiosk;
and,
delivering said components determined to reside in said kiosk to said wireless device while retrieving components not residing in said kiosk over said existing physical communications link medium.

11. (Currently Amended) The method of claim 1, wherein said step of delivering said retrieved specified electronic services to said wireless device in said PAN over said ~~short-range-radio~~ wireless communications link comprises delivering retrieved components of said specified electronic services to said wireless device while retrieving remaining components of said specified electronic services.

12. (Currently Amended) A kiosk system for distributing electronic services to wireless devices in a PAN wireless personal area network (PAN) comprising:

a ~~retrofitted~~, publicly located[[,]] and fixed positioned kiosk ~~including a retrofitted with the~~ wireless PAN transceiver configured to communicate with [[a]] an existing communications network over an existing physical communications link ~~medium~~, wherein before being retrofitted, said kiosk was previously configured to communicate over the existing physical communication link ~~medium~~, and wherein before being retrofitted, said kiosk lacked wireless communication capabilities, said kiosk maintaining a list of available ~~applications for performing~~ electronic services including data and applications, wherein a portion of the available ~~applications~~ electronic services are stored locally within the kiosk, and wherein a different portion of the available ~~applications~~ electronic services are retrievable by the kiosk from ~~an application-service-provider servers of the existing communications network~~ via the physical communications link;

a network communications client for communicating with the servers in said existing communications network; and

a ~~short-range-radio~~ wireless communications system for communicating with wireless devices in the PAN, wherein the kiosk provides the wireless devices with ~~selected ones~~ at least one of the available services requested by the wireless devices over ~~a short-range-radio~~ a wireless communications link by conveying the retrieved ~~applications~~ at least one of the available services to the wireless devices, each selected service being executed ~~performed by executing a corresponding retrieved application~~ within one of the wireless devices independently of the kiosk and other devices.

13. (Currently Amended) The kiosk system of claim 12, wherein said ~~short-range radio wireless~~ communications system ~~comprises:~~

~~a short-range radio communications system~~ is configured in accordance with BLUETOOTH specifications.

14. (Currently Amended) The kiosk system of claim 12, wherein said kiosk is a public telephone.

15. (Currently Amended) The kiosk system of claim 12, wherein said physical communications link ~~medium~~ is selected from the group consisting of a telephone network communications link and a data communications link.

16. (Currently Amended) The kiosk system of claim 12, wherein said server is an application server.

17. (Currently Amended) The kiosk system of claim 12, wherein said existing communications network is an Internet.

18. (Currently Amended) A method for delivering electronic services in a wireless personal area network (PAN) comprising:

retrofitting an existing, publicly-located, and fixed positioned kiosk with ~~[[a]]~~ the wireless ~~transceiver~~ PAN, wherein said kiosk previously lacked wireless communication capabilities, yet wherein said kiosk was previously configured to communicate over an existing physical communications link with an existing communications network medium,

configuring said kiosk to deliver ~~applications for performing~~ electronic services including data and applications over ~~short-range radio~~ a wireless communications ~~links~~

link to a wireless devices device in [[a]] the wireless PAN personal-area-network (PAN),
said existing kiosk also configured to communicate over said existing physical
communications link ~~medium~~ to access Internet data of the existing communications
network;

maintaining a list of available ~~applications for performing~~ electronic services
provided by the kiosk, wherein a portion of the available ~~applications~~ electronic services
are stored locally within the kiosk, and wherein a different portion of the available
~~applications~~ electronic services are retrievable by the kiosk from an ~~application service~~
~~provider~~ servers of the existing communications network via the physical
communications link;

establishing [[a]] the PAN in a publicly traversable area;

receiving a request for ~~particular ones~~ at least one of the available electronic
services from the wireless device;

selectably retrieving the requested at least one of the available electronic services
~~through said existing physical communications link medium into said kiosk; and,~~

delivering the requested at least one of the available electronic services to the
wireless ~~devices~~ device in said PAN over said ~~short-range radio~~ wireless communications
link by conveying said retrieved ~~applications~~ at least one of the available electronic
services to said wireless ~~devices~~ device, each requested electronic service being
~~performed by executing a corresponding retrieved application executed within one of the~~
wireless ~~devices~~ device independently of the kiosk and other devices.

19. (Original) The method of claim 18, wherein said step of establishing a PAN in
said publicly traversable area comprises:

establishing a BLUETOOTH-based PAN with wireless devices in said publicly
traversable area.

20. (Currently Amended) The method of claim 18, wherein said step of retrofitting the kiosk comprises retrofitting said kiosk so that the kiosk retains its original purpose while also performing said a new purpose for proving electronic services; and, and wherein the step of configuring said kiosk comprises activating said retrofitted kiosk in said publicly traversable area.

21. (Previously Presented) The method of claim 1, wherein the kiosk functions as a wireless access point for accessing an Internet.

22. (Currently Amended) The kiosk system of claim 12, wherein the kiosk functions as a wireless access point for accessing an Internet.

23. (Previously Presented) The method of claim 18, wherein the kiosk functions as a wireless access point for accessing an Internet.

24. (Cancelled)

25. (Previously Presented) The method of claim 24, wherein the wireless device includes input/output components configured as a user-interface for purposes related to the electronic services.

26. (Previously Presented) The method of claim 1, wherein the existing, single-purpose, publicly-located, and fixed positioned kiosk is selected from the group consisting of a payphone, a ticket counter, and a gasoline station island.

27. (Currently Amended) The kiosk system of claim 12, wherein said kiosk is a gas station island.

28. (Currently Amended) The kiosk system of claim 12, wherein said kiosk is a ticketing booth.

29. (Currently Amended) The kiosk system of claim 12, wherein said kiosk is a toll booth.

30. (Currently Amended) A method for providing electronic services to a wireless device, the method comprising:

configuring a kiosk to provide electronic services over short-range radio communications links to wireless devices in a personal area network (PAN), said kiosk also being configured to communicate over a physical communications link with an existing communications network;

establishing a short-range radio communications link with a wireless device in said PAN;

~~retrieving selected applications for performing the requested electronic services over said existing physical communications link medium; and,~~

~~delivering a capability for performing~~ said requested electronic services to said wireless device in said PAN ~~by conveying over said short-range radio communications link a retrieved application, wherein the requested electronic services are configured for execution in said wireless device, wherein each requested electronic service is performed by executing a corresponding retrieved application can be executed within one of the said wireless devices~~ device independently of the kiosk and other devices.